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## Nonlinear Mechanics of Fibrous Networks

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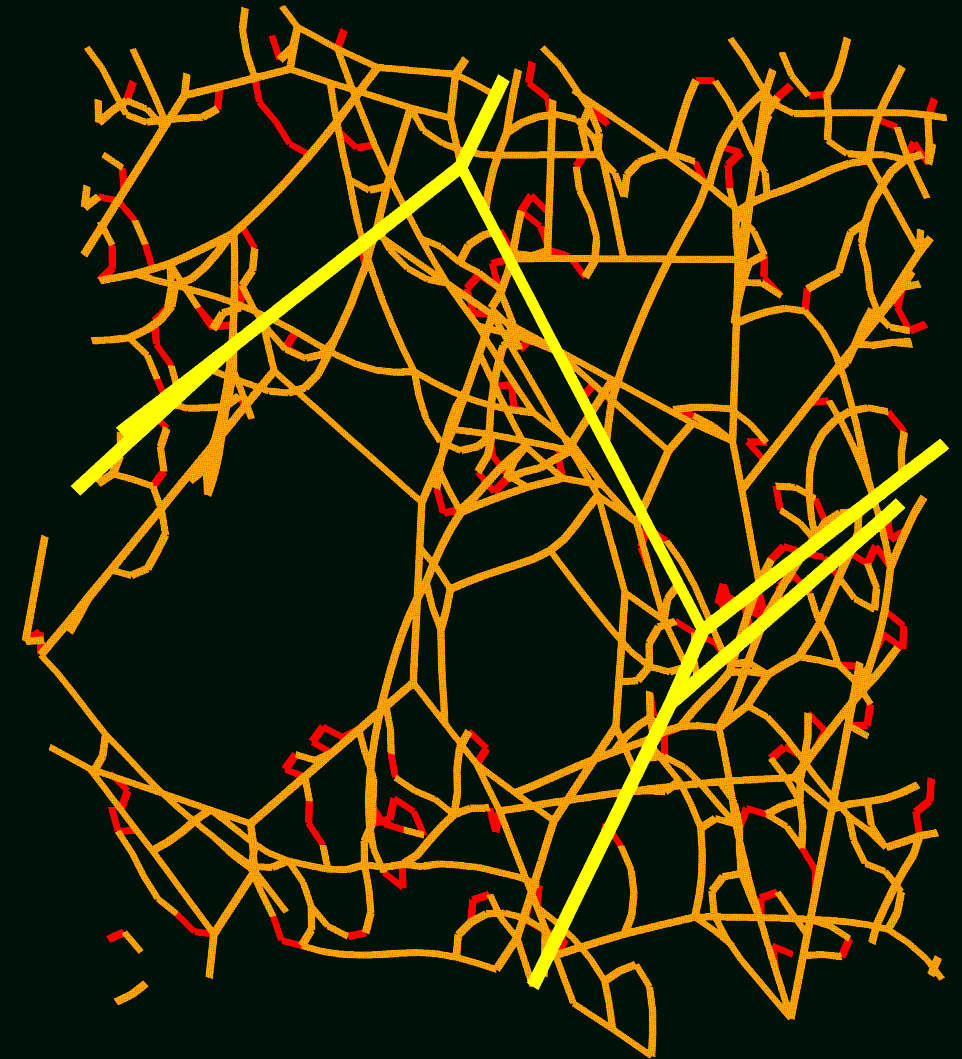
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# Nonlinear mechanics of fibrous networks



Albert James Licup

$$\frac{\tilde{\kappa}}{|\Delta\gamma|^\phi} \sim \frac{K}{|\Delta\gamma|^f} \left( \pm 1 + \frac{K^{1/f}}{|\Delta\gamma|} \right)^{(\phi-f)}$$